

Dialog 10/10/2007  
LMW 10/523,253

? ds

Set Items Description

S1 16540 S INTERLEUKIN-3 OR HEMATOPOIETIN-2 OR IL-3 OR IL3 OR ((MAST-CELL (W) COLONY-STIMULATING (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (3N) ALPHA) OR ((COLONY-STIMULATING (W) FACTOR) (2N) MULTIPOTENTIAL) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) MULTIPOTENTIAL) OR (ERYTHROCYTE (W) BURST-PROMOTING (W) FACTOR) OR (ERYTHROCYTE (W) BURST (W) PROMOTING (W) FACTOR) OR (EOSINOPHIL-MAST (3N) GROWTH-FACTOR) OR (EOSINOPHIL (W) MAST (W) CELL (W) GROWTH (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (2N) MAST-CELL) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) (MAST (W) CELL)) OR (ERYTHROCYTE (2N) (BURST-PROMOTING (W) FACTOR)) OR (ERYTHROCYTE (2N) (BURST (W) PROMOTING (W) FACTOR)) OR (P-CELL (W) STIMULATING (W) FACTOR) OR (P-CELL (2N) (STIMULATING (W) FACTOR))

S2 0 S S1 (S) ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

S3 0 S S1 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

S4 0 S S1 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

S5 14 S S1 AND ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

S6 12 S S1 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

S7 7 RD (unique items)

S8 1 S S7 NOT PD>020730

S9 106970 S (GRANULOCYTE (W) MACROPHAGE (W) COLONY (W) STIMULATING (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (2N) GRANULOCYTE-MACROPHAGE) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) (GRANULOCYTE (W) MACROPHAGE)) OR CSF-GM OR (HISTAMINE-PRODUCING (W) CELL-STIMULATING (W) FACTOR) OR ((CELL-STIMULATING (W) FACTOR) (2N) HISTAMINE-PRODUCING) OR (HISTAMINE (W) PRODUCING (W) CELL (W) STIMULATING (W) FACTOR) OR (TUMOR-CELL (W) HUMAN (W) GM (W) COLONY-STIMULATING (W) FACTOR) OR ((TUMOR (W) CELL) (3N) (GM (W) COLONY (W) STIMULATING (W) FACTOR)) OR TC-GM-CSF OR GM-CSF OR CSF-2

S10 0 S S9 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

S11 26 S S9 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

S12 17 RD (unique items)

S13 3 S S12 NOT PD>020730

S14 4090 S (B-CELL (W) GROWTH (W) (FACTOR-II OR FACTOR-2)) OR (B (W) CELL (W) GROWTH (W) FACTOR (W) (II OR 2)) OR BCGF-II OR ((DIFFERENTIATION (W) FACTOR) (2N) EOSINOPHIL) OR (EOSINOPHIL (W) DIFFERENTIATION (W) FACTOR) OR IL-5 OR IL5 OR (T-CELL (W) REPLACING (W) FACTOR) OR ((REPLACING (W) FACTOR) (2N) T-CELL) OR (T-CELL-REPLACING (W) FACTOR)

S15 0 S S14 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

S16 0 S S14 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

S17 6218 S ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

S18 908 S S17 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

S19 58 S S18 AND (CYTOKINE OR HEMATOLYMPHOPOIETIC)

S20 25 RD (unique items)

S21 0 S S20 AND (S1 OR S9 OR S14)

S22 8 S S20 NOT PD>020730

?

[File 369] New Scientist 1994-2007/Aug W3  
(c) 2007 Reed Business Information Ltd. All rights reserved.

[File 370] Science 1996-1999/Jul W3  
(c) 1999 AAAS. All rights reserved.  
*\*File 370: This file is closed (no updates). Use File 47 for more current information.*

[File 391] Beilstein Database - Reactions 2007/Q2  
(c) 2007 Beilstein GmbH. All rights reserved.

[File 434] SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 2006 The Thomson Corp. All rights reserved.

[File 467] ExtraMED(tm) 2000/Dec  
(c) 2001 Informania Ltd. All rights reserved.

? s Interleukin-3 or Hematopoietin-2 or IL-3 or IL3 or (Mast-Cell (w) Colony-Stimulating (w) Factor) or ((Colony-Stimulating (w) Factor) (3n) Alpha) or ((Colony-Stimulating (w) Factor) (2n) Multipotential) or ((Colony (w) Stimulating (w) Factor) (2n) Multipotential) or (Erythrocyte (w) Burst-Promoting (w) Factor) or (Erythrocyte (w) Burst (w) Promoting (w) Factor) or (Eosinophil-Mast (3n) Growth-Factor) or (Eosinophil (w) Mast (w) Cell (w) Growth (w) Factor) or ((Colony-Stimulating (w) Factor) (2n) Mast-Cell) or ((Colony (w) Stimulating (w) Factor) (2n) (Mast (w) Cell)) or (Erythrocyte(2n) (Burst-Promoting (w) Factor)) or (Erythrocyte (2n) (Burst (w) Promoting (w) Factor)) or (P-Cell (w) Stimulating (w) Factor) or (P-Cell (2n) (Stimulating (w) Factor))

Processing  
Processing  
Processing  
Processing  
Processing  
Processing  
Processing  
Processing  
Processing  
Processing

12799	INTERLEUKIN-3
0	HEMATOPOIETIN-2
2067	IL-3
2484	IL3
3946	MAST-CELL
7110	COLONY-STIMULATING
6246309	FACTOR
0	MAST-CELL (W) COLONY-STIMULATING (W) FACTOR
7110	COLONY-STIMULATING
6246309	FACTOR
5024395	ALPHA
0	COLONY-STIMULATING (W) FACTOR (3N) ALPHA
7110	COLONY-STIMULATING
6246309	FACTOR
9121	MULTIPOTENTIAL
0	COLONY-STIMULATING (W) FACTOR (2N) MULTIPOTENTIAL
555940	COLONY
702795	STIMULATING
6246309	FACTOR

9121 MULTIPOTENTIAL  
 109 COLONY (W) STIMULATING (W) FACTOR (2N) MULTIPOTENTIAL  
 432855 ERYTHROCYTE  
 64 BURST-PROMOTING  
 6246309 FACTOR  
 0 ERYTHROCYTE (W) BURST-PROMOTING (W) FACTOR  
 432855 ERYTHROCYTE  
 180742 BURST  
 354289 PROMOTING  
 6246309 FACTOR  
 0 ERYTHROCYTE (W) BURST (W) PROMOTING (W) FACTOR  
 0 EOSINOPHIL-MAST  
 52618 GROWTH-FACTOR  
 0 EOSINOPHIL-MAST (3N) GROWTH-FACTOR  
 93437 EOSINOPHIL  
 179755 MAST  
 15031506 CELL  
 6990224 GROWTH  
 6246309 FACTOR  
 0 EOSINOPHIL (W) MAST (W) CELL (W) GROWTH (W) FACTOR  
 7110 COLONY-STIMULATING  
 6246309 FACTOR  
 3946 MAST-CELL  
 0 COLONY-STIMULATING (W) FACTOR (2N) MAST-CELL  
 555940 COLONY  
 702795 STIMULATING  
 6246309 FACTOR  
 179755 MAST  
 15031506 CELL  
 135 COLONY (W) STIMULATING (W) FACTOR (2N) MAST (W) CELL  
 432855 ERYTHROCYTE  
 64 BURST-PROMOTING  
 6246309 FACTOR  
 0 ERYTHROCYTE (2N) BURST-PROMOTING (W) FACTOR  
 432855 ERYTHROCYTE  
 180742 BURST  
 354289 PROMOTING  
 6246309 FACTOR  
 0 ERYTHROCYTE (2N) BURST (W) PROMOTING (W) FACTOR  
 70 P-CELL  
 702795 STIMULATING  
 6246309 FACTOR  
 0 P-CELL (W) STIMULATING (W) FACTOR  
 70 P-CELL  
 702795 STIMULATING  
 6246309 FACTOR  
 8 P-CELL (2N) STIMULATING (W) FACTOR

S1 16540 S INTERLEUKIN-3 OR HEMATOPOIETIN-2 OR IL-3 OR IL3 OR ((MAST-CELL (W) COLONY-STIMULATING (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (3N) ALPHA) OR ((COLONY-STIMULATING (W) FACTOR) (2N) MULTIPOTENTIAL) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) MULTIPOTENTIAL) OR (ERYTHROCYTE (W) BURST-PROMOTING (W) FACTOR) OR (ERYTHROCYTE (W) BURST (W) PROMOTING (W) FACTOR) OR (EOSINOPHIL-MAST (3N) GROWTH-FACTOR) OR (EOSINOPHIL (W) MAST (W) CELL (W) GROWTH (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (2N) MAST-CELL) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) (MAST (W) CELL)) OR (ERYTHROCYTE (2N) (BURST-PROMOTING (W) FACTOR)) OR (ERYTHROCYTE (2N) (BURST (W) PROMOTING (W) FACTOR)) OR (P-CELL (W) STIMULATING (W) FACTOR) OR (P-CELL (2N) (STIMULATING (W) FACTOR))

? s s1 same ((oligodendrocyte (3n) (promote or differentiation or differentiate or produce)) OR oligodendrogenesis)  
 >>>W: Term "SAME" in invalid position

>>>E: There is no result

? s s1 (s) ((oligodendrocyte (3n) (promote or differentiation or differentiate or produce)) OR oligodendrogenesis)  
16540 S1  
33603 OLIGODENDROCYTE  
486737 PROMOTE  
1620682 DIFFERENTIATION  
278339 DIFFERENTIATE  
1845225 PRODUCE  
3896 OLIGODENDROCYTE (3N) (((PROMOTE OR DIFFERENTIATION) OR DIFFERENTIATE) OR PRODUCE)

S2 0 S S1 (S) ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

? S S1 and ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

16540 S1  
33603 OLIGODENDROCYTE  
486737 PROMOTE  
1620682 DIFFERENTIATION  
278339 DIFFERENTIATE  
1845225 PRODUCE  
3896 OLIGODENDROCYTE (3N) (((PROMOTE OR DIFFERENTIATION) OR DIFFERENTIATE) OR PRODUCE)

S3 0 S S1 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

? S S1 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION or develop or development OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

Processing

16540 S1  
33603 OLIGODENDROCYTE  
486737 PROMOTE  
1620682 DIFFERENTIATION  
1326759 DEVELOP  
8939825 DEVELOPMENT  
278339 DIFFERENTIATE  
1845225 PRODUCE  
5980 OLIGODENDROCYTE (3N) (((((PROMOTE OR DIFFERENTIATION) OR DEVELOP) OR DEVELOPMENT) OR DIFFERENTIATE) OR PRODUCE)  
403 OLIGODENDROGENESIS  
S4 0 S S1 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

? s s1 and ((Oligodendrocyte (w) precursor) or ((neural or neuronal or neuron) (2n) (stem or progenitor)))

Processing

16540 S1  
33603 OLIGODENDROCYTE  
623713 PRECURSOR  
2550 OLIGODENDROCYTE (W) PRECURSOR  
2703437 NEURAL  
887030 NEURONAL  
433354 NEURON  
1050736 STEM  
206222 PROGENITOR  
33147 ((NEURAL OR NEURONAL) OR NEURON) (2N) (STEM OR PROGENITOR)  
S5 14 S S1 AND ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR

NEURON) (2N) (STEM OR PROGENITOR)))

? S S1 (s)((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

16540 S1  
33603 OLIGODENDROCYTE  
623713 PRECURSOR  
2550 OLIGODENDROCYTE (W) PRECURSOR  
2703437 NEURAL  
887030 NEURONAL  
433354 NEURON  
1050736 STEM  
206222 PROGENITOR

33147 ((NEURAL OR NEURONAL) OR NEURON) (2N) (STEM OR PROGENITOR)

S6 12 S S1 (S)((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

?

? rd

>>>W: Duplicate detection is not supported for File 391.  
Records from unsupported files will be retained in the RD set.

S7 7 RD (UNIQUE ITEMS)

? s s7 not pd>020730

Processing

Processing

>>>W: One or more prefixes are unsupported  
or undefined in one or more files.

7 S7

S8 1 S S7 NOT PD>020730

? t s8/medium

8/3/1 (Item 1 from file: 5) Links

Fulltext available through: USPTO Full Text Retrieval Options

Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

15454306 Biosis No.: 200000172619

Quick sex determination of mouse fetuses

**Author:** Lambert Jean-Francois (Reprint); Benoit Brian O; Colvin Gerald A; Carlson Jane; Delville Yvon;  
Quesenberry Peter J

**Author Address:** Cancer Center, University of Massachusetts Medical Center, 373 Plantation Street, Worcester,  
MA, 01605, USA\*\*USA

**Journal:** Journal of Neuroscience Methods 95 ( 2 ): p 127-132 Feb. 15, 2000 2000

**Medium:** print

**ISSN:** 0165-0270

**Document Type:** Article

**Record Type:** Abstract

**Language:** English

? s (Granulocyte (w) Macrophage (w) Colony (w) Stimulating (w) Factor) or ((Colony-Stimulating (w) Factor) (2n) Granulocyte-Macrophage) or ((Colony (w) Stimulating (w) Factor) (2n) (Granulocyte (w) Macrophage)) or CSF-GM or (Histamine-Producing (w) Cell-Stimulating (w) Factor) or ((Cell-Stimulating (w) Factor) (2n) Histamine-Producing) or (Histamine (w) Producing (w) Cell (w) Stimulating (w) Factor) or (Tumor-Cell (w) Human (w) GM (w) Colony-Stimulating (w) Factor) or ((Tumor (w) Cell) (3n) (GM (w) Colony (w) Stimulating (w) Factor)) or TC-GM-CSF or GM-CSF or CSF-2

Processing

Processing

Processing

Processing

Processing

Processing

264387	GRANULOCYTE
592175	MACROPHAGE
555940	COLONY
702795	STIMULATING
6246309	FACTOR
102056	GRANULOCYTE (W) MACROPHAGE (W) COLONY (W) STIMULATING (W) FACTOR
7110	COLONY-STIMULATING
6246309	FACTOR
4875	GRANULOCYTE-MACROPHAGE
0	COLONY-STIMULATING (W) FACTOR (2N) GRANULOCYTE-MACROPHAGE
555940	COLONY
702795	STIMULATING
6246309	FACTOR
264387	GRANULOCYTE
592175	MACROPHAGE
102518	COLONY (W) STIMULATING (W) FACTOR (2N) GRANULOCYTE (W) MACROPHAGE
5	CSF-GM
52	HISTAMINE-PRODUCING
37	CELL-STIMULATING
6246309	FACTOR
0	HISTAMINE-PRODUCING (W) CELL-STIMULATING (W) FACTOR
37	CELL-STIMULATING
6246309	FACTOR
52	HISTAMINE-PRODUCING
0	CELL-STIMULATING (W) FACTOR (2N) HISTAMINE-PRODUCING
323749	HISTAMINE
957140	PRODUCING
15031506	CELL
702795	STIMULATING
6246309	FACTOR
51	HISTAMINE (W) PRODUCING (W) CELL (W) STIMULATING (W) FACTOR
4421	TUMOR-CELL
25138487	HUMAN
194599	GM
7110	COLONY-STIMULATING
6246309	FACTOR
0	TUMOR-CELL (W) HUMAN (W) GM (W) COLONY-STIMULATING (W) FACTOR
4319542	TUMOR
15031506	CELL
194599	GM
555940	COLONY
702795	STIMULATING
6246309	FACTOR
0	TUMOR (W) CELL (3N) GM (W) COLONY (W) STIMULATING (W) FACTOR
0	TC-GM-CSF
11816	GM-CSF
0	CSF-2

S9 106970 S (GRANULOCYTE (W) MACROPHAGE (W) COLONY (W) STIMULATING (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (2N) GRANULOCYTE-MACROPHAGE) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) (GRANULOCYTE (W) MACROPHAGE)) OR CSF-GM OR (HISTAMINE-PRODUCING (W) CELL-STIMULATING (W) FACTOR) OR ((CELL-STIMULATING (W) FACTOR) (2N) HISTAMINE-PRODUCING) OR (HISTAMINE (W) PRODUCING (W) CELL (W) STIMULATING (W) FACTOR) OR (TUMOR-CELL (W) HUMAN (W) GM (W) COLONY-STIMULATING (W) FACTOR) OR ((TUMOR (W) CELL) (3N) (GM (W) COLONY (W) STIMULATING (W) FACTOR)) OR TC-GM-CSF OR GM-CSF OR CSF-2

? S S9 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

Processing

106970 S9  
33603 OLIGODENDROCYTE  
486737 PROMOTE  
1620682 DIFFERENTIATION  
1326759 DEVELOP  
8939825 DEVELOPMENT  
278339 DIFFERENTIATE  
1845225 PRODUCE  
5980 OLIGODENDROCYTE (3N) (((((PROMOTE OR DIFFERENTIATION) OR DEVELOP) OR DEVELOPMENT) OR DIFFERENTIATE) OR PRODUCE)  
403 OLIGODENDROGENESIS

S10 0 S S9 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

? S S9 (S)((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

106970 S9  
33603 OLIGODENDROCYTE  
623713 PRECURSOR  
2550 OLIGODENDROCYTE (W) PRECURSOR  
2703437 NEURAL  
887030 NEURONAL  
433354 NEURON  
1050736 STEM  
206222 PROGENITOR  
33147 ((NEURAL OR NEURONAL) OR NEURON) (2N) (STEM OR PROGENITOR)

S11 26 S S9 (S)((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

? rd

>>>W: Duplicate detection is not supported for File 391.  
Records from unsupported files will be retained in the RD set.

S12 17 RD (UNIQUE ITEMS)

? S S12 NOT PD>020730

Processing

Processing

>>>W: One or more prefixes are unsupported  
or undefined in one or more files.

17 S12  
15872944 PD>020730  
S13 3 S S12 NOT PD>020730

? t s13/medium/all

13/3/1 (Item 1 from file: 5) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

13/3/2 (Item 2 from file: 5) [Links](#)

Fulltext available through: [custom link](#) [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

18171408 Biosis No.: 200500078473

**Effects of GM-CSF on the neural progenitor cells**

**Author:** Kim Jin Kyun; Choi Byung Hyun; Park Hyung Chun; Park So Ra; Kim Young Soo; Yoon Seung Hwan; Park Hyun Seon; Kim Eun Young; Ha Yoon (Reprint)

**Author Address:** Coll MedDept Neurosurg, Inha Univ, 7-206 Shinheung Dong 3Ga, Inchon, South Korea\*\*South Korea

**Author E-mail Address:** hayoon@inha.ac.kr

**Journal:** Neuroreport 15 ( 14 ): p 2161-2165 October 5, 2004 2004

**Medium:** print

**ISSN:** 0959-4965 \_(ISSN print)

**Document Type:** Article

**Record Type:** Abstract

**Language:** English

13/3/3 (Item 3 from file: 5) [Links](#)

Fulltext available through: [ScienceDirect](#)

Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

17336061 Biosis No.: 200300293880

**GRANULOCYTE MACROPHAGE - COLONY STIMULATING FACTOR ( GM - CSF ) IS A FATE DETERMINATION AND DIFFERENTIATION FACTOR FOR NEURAL STEM CELL - GENERATED OLIGODENDROCYTE PRECURSORS ( OLPS ).**

**Author:** Dubois T M (Reprint); Weiss S (Reprint)

**Author Address:** Dept Neurosci, Univ Calgary, Calgary, AB, Canada\*\*Canada

**Journal:** Society for Neuroscience Abstract Viewer and Itinerary Planner 2002 p Abstract No. 329.12 2002 2002

**Medium:** cd-rom

**Conference/Meeting:** 32nd Annual Meeting of the Society for Neuroscience Orlando, Florida, USA November 02-07, 2002; 20021102

**Sponsor:** Society for Neuroscience

**Document Type:** Meeting; Meeting Abstract; Meeting Poster

**Record Type:** Abstract

**Language:** English

? s (B-Cell (w) Growth (w) (Factor-II or Factor-2)) or (B (w) Cell (w) Factor (w) (II or 2)) or BCGF-II or ((Differentiation (w) Factor) (2n) Eosinophil) or (Eosinophil (w) Differentiation (w) Factor) or IL-5 or IL5 or (T-Cell (w) Replacing (w) Factor) or ((Replacing (w) Factor) (2n) T-Cell) or (T-Cell-Replacing (w) Factor)

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

30603	B-CELL
6990224	GROWTH
3351	FACTOR-II
1420	FACTOR-2
0	B-CELL (W) GROWTH (W) (FACTOR-II OR FACTOR-2)
7070478	B
15031506	CELL
6990224	GROWTH
6246309	FACTOR
4386943	II
34072435	2
166	B (W) CELL (W) GROWTH (W) FACTOR (W) (II OR 2)
5	BCGF-II
1620682	DIFFERENTIATION
6246309	FACTOR
93437	EOSINOPHIL
278	DIFFERENTIATION (W) FACTOR (2N) EOSINOPHIL
93437	EOSINOPHIL
1620682	DIFFERENTIATION
6246309	FACTOR
271	EOSINOPHIL (W) DIFFERENTIATION (W) FACTOR
2265	IL-5
1444	IL5
62515	T-CELL
113264	REPLACING
6246309	FACTOR
0	T-CELL (W) REPLACING (W) FACTOR
113264	REPLACING
6246309	FACTOR
62515	T-CELL
41	REPLACING (W) FACTOR (2N) T-CELL
65	T-CELL-REPLACING
6246309	FACTOR
0	T-CELL-REPLACING (W) FACTOR

S14 4090 S (B-CELL (W) GROWTH (W) (FACTOR-II OR FACTOR-2)) OR (B (W) CELL (W) GROWTH (W) FACTOR (W) (II OR 2)) OR BCGF-II OR ((DIFFERENTIATION (W) FACTOR) (2N) EOSINOPHIL) OR (EOSINOPHIL (W) DIFFERENTIATION (W) FACTOR) OR IL-5 OR IL5 OR (T-CELL (W) REPLACING (W) FACTOR) OR ((REPLACING (W) FACTOR) (2N) T-CELL) OR (T-CELL-REPLACING (W) FACTOR)

?

? S S14 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

4090	S14
33603	OLIGODENDROCYTE
623713	PRECURSOR
2550	OLIGODENDROCYTE (W) PRECURSOR

2703437 NEURAL  
 887030 NEURONAL  
 433354 NEURON  
 1050736 STEM  
 206222 PROGENITOR  
 33147 ((NEURAL OR NEURONAL) OR NEURON) (2N) (STEM OR PROGENITOR)  
 S15 0 S S14 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR  
 NEURON) (2N) (STEM OR PROGENITOR)))

? S S14 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT  
 OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

Processing

4090 S14  
 33603 OLIGODENDROCYTE  
 486737 PROMOTE  
 1620682 DIFFERENTIATION  
 1326759 DEVELOP  
 8939825 DEVELOPMENT  
 278339 DIFFERENTIATE  
 1845225 PRODUCE  
 5980 OLIGODENDROCYTE (3N) (((((PROMOTE OR DIFFERENTIATION) OR DEVELOP) OR  
 DEVELOPMENT) OR DIFFERENTIATE) OR PRODUCE)  
 403 OLIGODENDROGENESIS  
 S16 0 S S14 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR  
 DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

? d s

Set	Items	Description
S1	16540	S INTERLEUKIN-3 OR HEMATOPOIETIN-2 OR IL-3 OR IL3 OR (MAST-CELL (W) COLONY-STIMULATING (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (3N) ALPHA) OR ((COLONY-STIMULATING (W) FACTOR) (2N) MULTIPOTENTIAL) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) MULTIPOTENTIAL) OR (ERYTHROCYTE (W) BURST-PROMOTING (W) FACTOR) OR (ERYTHROCYTE (W) BURST (W) PROMOTING (W) FACTOR) OR (EOSINOPHIL-MAST (3N) GROWTH-FACTOR) OR (EOSINOPHIL (W) MAST (W) CELL (W) GROWTH (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (2N) MAST-CELL) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) (MAST (W) CELL)) OR (ERYTHROCYTE (2N) (BURST-PROMOTING (W) FACTOR)) OR (ERYTHROCYTE (2N) (BURST (W) PROMOTING (W) FACTOR)) OR (P-CELL (W) STIMULATING (W) FACTOR) OR (P-CELL (2N) (STIMULATING (W) FACTOR))
S2	0	S S1 (S) ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)
S3	0	S S1 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)
S4	0	S S1 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)
S5	14	S S1 AND ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))
S6	12	S S1 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))
S7	7	RD (unique items)
S8	1	S S7 NOT PD>020730
S9	106970	S (GRANULOCYTE (W) MACROPHAGE (W) COLONY (W) STIMULATING (W) FACTOR) OR ((COLONY-STIMULATING (W) FACTOR) (2N) GRANULOCYTE-MACROPHAGE) OR ((COLONY (W) STIMULATING (W) FACTOR) (2N) (GRANULOCYTE (W) MACROPHAGE)) OR CSF-GM OR (HISTAMINE-PRODUCING (W) CELL-STIMULATING (W) FACTOR) OR ((CELL-STIMULATING (W) FACTOR) (2N) HISTAMINE-PRODUCING) OR (HISTAMINE (W) PRODUCING (W) CELL (W) STIMULATING (W) FACTOR) OR (TUMOR-CELL (W) HUMAN (W) GM (W) COLONY-STIMULATING (W) FACTOR) OR ((TUMOR (W) CELL) (3N) (GM (W) COLONY (W) STIMULATING (W) FACTOR)) OR TC-GM-CSF OR GM-CSF OR CSF-2
S10	0	S S9 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)
S11	26	S S9 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

S12 17 RD (unique items)  
S13 3 S S12 NOT PD>020730  
S14 4090 S (B-CELL (W) GROWTH (W) (FACTOR-II OR FACTOR-2)) OR (B (W) CELL (W) GROWTH (W) FACTOR (W) (II OR 2)) OR BCGF-II OR ((DIFFERENTIATION (W) FACTOR) (2N) EOSINOPHIL) OR (EOSINOPHIL (W) DIFFERENTIATION (W) FACTOR) OR IL-5 OR IL5 OR (T-CELL (W) REPLACING (W) FACTOR) OR ((REPLACING (W) FACTOR) (2N) T-CELL) OR (T-CELL-REPLACING (W) FACTOR)  
S15 0 S S14 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))  
S16 0 S S14 AND ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

? s ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

Processing

33603 OLIGODENDROCYTE  
486737 PROMOTE  
1620682 DIFFERENTIATION  
1326759 DEVELOP  
8939825 DEVELOPMENT  
278339 DIFFERENTIATE  
1845225 PRODUCE  
5980 OLIGODENDROCYTE (3N) (((((PROMOTE OR DIFFERENTIATION) OR DEVELOP) OR DEVELOPMENT) OR DIFFERENTIATE) OR PRODUCE)  
403 OLIGODENDROGENESIS  
S17 6218 S ((OLIGODENDROCYTE (3N) (PROMOTE OR DIFFERENTIATION OR DEVELOP OR DEVELOPMENT OR DIFFERENTIATE OR PRODUCE)) OR OLIGODENDROGENESIS)

?  
? S S17 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

6218 S17  
33603 OLIGODENDROCYTE  
623713 PRECURSOR  
2550 OLIGODENDROCYTE (W) PRECURSOR  
2703437 NEURAL  
887030 NEURONAL  
433354 NEURON  
1050736 STEM  
206222 PROGENITOR  
33147 ((NEURAL OR NEURONAL) OR NEURON) (2N) (STEM OR PROGENITOR)  
S18 908 S S17 (S) ((OLIGODENDROCYTE (W) PRECURSOR) OR ((NEURAL OR NEURONAL OR NEURON) (2N) (STEM OR PROGENITOR)))

? s s18 and (cytokine or hematolymphopoietic)

908 S18  
719153 CYTOKINE  
238 HEMATOLYMPHOPOIETIC  
S19 58 S S18 AND (CYTOKINE OR HEMATOLYMPHOPOIETIC)

? rd

>>>W: Duplicate detection is not supported for File 391.  
Records from unsupported files will be retained in the RD set.  
S20 25 RD (UNIQUE ITEMS)

? s s20 and (s1 or s9 or s14)

25 S20  
16540 S1  
106970 S9  
4090 S14  
S21 0 S S20 AND (S1 OR S9 OR S14)

? S S20 NOT PD>020730  
Processing  
Processing  
>>>W: One or more prefixes are unsupported  
or undefined in one or more files.  
25 S20  
15872944 PD>020730  
S22 8 S S20 NOT PD>020730

? t s22/medium/all

22/3/1 (Item 1 from file: 5) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)  
Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

19347928 Biosis No.: 200700007669

**Exogenous and fibroblast growth factor 2/epidermal growth factor-regulated endogenous cytokines regulate neural precursor cell growth and differentiation**

**Author:** Deleyrolle Loic; Marchal-Victorion Sophie; Dromard Cecile; Fritz Vanessa; Saunier Monique; Sabourin Jean-Charles; Van Ba Christophe Tran; Privat Alain; Hugnot Jean-Philippe (Reprint)

**Author Address:** Hop St Eloi, INM, INSERM, U583, Inst Neurosci Montpellier, 80 Rue Augustin Fliche, F-34295 Montpellier, France\*\*France

**Author E-mail Address:** hugnot@univ-montp2.fr

**Journal:** Stem Cells (Miamisburg) 24 (3): p 748-762 MAR 2006 2006

**ISSN:** 1066-5099

**Document Type:** Article

**Record Type:** Abstract

**Language:** English

22/3/2 (Item 2 from file: 5) **Links**

Fulltext available through: [custom link](#) [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

19013851 Biosis No.: 200600359246

**Induction and blockage of oligodendrogenesis by differently activated microglia in an animal model of multiple sclerosis**

**Author:** Butovsky Oleg; Landa Gennady; Kunis Gilad; Ziv Yaniv; Avidan Hila; Greenberg Nadav; Schwartz Adi; Smirnov Igor; Pollack Ayala; Jung Steffen; Schwartz Michal (Reprint)

**Author Address:** Weizmann Inst Sci, Dept Neurobiol, POB 26, IL-76100 Rehovot, Israel\*\*Israel

**Author E-mail Address:** michal.schwartz@weizmann.ac.il

**Journal:** Journal of Clinical Investigation 116 ( 4 ): p 905-915 APR 2006 2006

**ISSN:** 0021-9738

**Document Type:** Article

**Record Type:** Abstract

**Language:** English

22/3/3 (Item 3 from file: 5) Links

Fulltext available through: [John Wiley and Sons](#) [USPTO Full Text Retrieval Options](#)  
Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

18309046 Biosis No.: 200510003546

**TGF-beta-treated microglia induce oligodendrocyte precursor cell chemotaxis through the HGF-c-Met pathway**

**Author:** Lalive Patrice H; Paglinawan Rey; Biollaz Gregoire; Kappos Elisabeth A; Leone Dino P; Malipiero Ursula; Relvas Joao B; Moransard Martijn; Suter Tobias; Fontana Adriano (Reprint)

**Author Address:** Univ Zurich Hosp, Clin Immunol Sect, Haeldeliweg 4, CH-8044 Zurich, Switzerland\*\*Switzerland

**Author E-mail Address:** immfoa@usz.unizh.ch

**Journal:** European Journal of Immunology 35 ( 3 ): p 727-737 MAR 05 2005

**ISSN:** 0014-2980

**Document Type:** Article

**Record Type:** Abstract

**Language:** English

22/3/7 (Item 7 from file: 5) Links

Fulltext available through: [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

(c) 2007 The Thomson Corporation. All rights reserved.

16408980 Biosis No.: 200200002491

**Suppressor of cytokine signaling-2 (SOCS2) regulates neuronal differentiation of neural stem cells**

**Author:** Turnley A M (Reprint); Faux C H (Reprint); Rietze R L (Reprint); Bartlett P F (Reprint)

**Author Address:** Development and Neurobiology, Walter and Eliza Hall Institute, Melbourne, VIC, Australia\*\*Australia

**Journal:** Society for Neuroscience Abstracts 27 (2): p 2092 2001 2001

**Medium:** print

**Conference/Meeting:** 31st Annual Meeting of the Society for Neuroscience San Diego, California, USA November 10-15, 2001; 20011110

**ISSN:** 0190-5295

**Document Type:** Meeting; Meeting Abstract

**Record Type:** Abstract

**Language:** English

22/3/8 (Item 1 from file: 144) Links

Fulltext available through: ScienceDirect

Pascal

(c) 2007 INIST/CNRS. All rights reserved.

15568593 PASCAL No.: 02-0268991

Cells and signaling in oligodendrocyte development

GRINSPAN Judith

Children's Hospital of Philadelphia, University of Pennsylvania,  
Philadelphia, Pennsylvania, United States

Journal: Journal of neuropathology and experimental neurology  
, 2002, 61 (4  
) 297-306

Language: English

Copyright (c) 2002 INIST-CNRS. All rights reserved.